Declaration of Performance

BE SURE. BUILD SURE.

MC-DUR 2496 CTP

Reference number of the Declaration of Performance: IN5470070

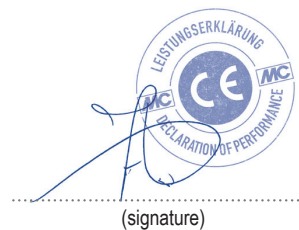|		
1.	Unique ID code of the product type	MC-DUR 2496 CTP
2.	Application(s)	Surface protection product coating Protection against ingress (1.3) Moisture control (2.2) Physical resistance (5.1) Increasing resistivity (8.2)
3.	Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4.	Authorized representative	-
5.	System of AVCP	System 2+ (for uses in buildings and civil engineering works)
6.	Harmonised standard	EN 1504-2: 2004
7.	Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

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8. Declared performances

Essential characteristic	Performance	harmonised technical specification
Wear resistance	< 3000 mg	EN 1504-2: 2004
Cross-cut test to determine adhesive strength	≤ GT0	
CO_2 permeability	Sd > 50 m	
Water vapour permeability	class I S_D < 5 m	
Capillary water absorption	< 0.1 kg/m² $\cdot h^{0.5}$	
Freeze-thaw cycling with de-icing salt attack	> 1.5 (1.0) N/mm²	
Impact strength	class I: ≥ 4 Nm	
Tear-off test to determine adhesive strength	≥ 1.5 (1.0)	
Behaviour after artificial weathering	no visible defects	
Fire behaviour	B_{fl} -s1	
Hazardous substances	EN 1504-2, pt. 5.3	

The performance of the product identified above is in conformity with the set of declared performance/s. This Declaration of Performance is issued in accordance with Regulation (EU) No 305/2011 (amended by Commissions delegated Regulation (EU) No 574/2014), under the soleresponsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

John van Diemen
Head of Research & Development and Quality

Bottrop, 13.10.2023
(place and date of issue)

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(signature)

Annex

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006(REACH), Annex II is attached to this Declaration of Performance.

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